

12/21/01  
SEARCHED  
INDEXED  
SERIALIZED  
FILED

UTILITY PATENT APPLICATION TRANSMITTAL  
(only for new and continuation-in-part  
nonprovisional applications under 37 CFR  
1.53(b))

Docket No.:

P-TB 5067

10/03/2001  
JC879 U.S. PRO  
12/21/01

Address to: COMMISSIONER FOR PATENTS  
Box Patent Application  
Washington, D.C. 20231

23601  
PATENT TRADEMARK OFFICE

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EL 856980314 US

DATE OF DEPOSIT: December 21, 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE  
"EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER  
37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE, AND IS  
ADDRESSED TO: COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231.

Deborah L. Cadena  
(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

Deborah L. Cadena  
(SIGNATURE OF PERSON MAILING PAPER OR FEE)

This is a request for filing a  
 new utility patent application under 37 CFR 1.53(b)(1).

continuation-in-part under CFR 1.53(b)(2) of prior  
application serial no. \_\_\_\_\_, filed \_\_\_\_\_  
(list entire parentage).

Title: METHODS FOR DETERMINING POLYPEPTIDE STRUCTURE, FUNCTION  
OR PHARMACOPHORE FROM COMPARISON OF POLYPEPTIDE  
SEQUENCES

Inventors (full name of each inventor): Mark R. Hansen  
Hugo O. Villar  
Richard Kho

Enclosed are:

Return receipt postcard  
 Patent Application Bibliographic Data Sheet  
 1 Page application cover sheet  
 100 Pages of specification (includes claims and abstract)  
 5 Sheets of drawing(s)  
 Pages of an executed Declaration for Patent Application by  
An executed Power of Attorney for Patent Application by  
Assignee  
 Paper copy of sequence listing, pages \_\_\_\_\_ through \_\_\_\_\_  
 Sequence listing in computer readable form  
 Statement Under 37 CFR 1.821(f)  
 An executed assignment and cover sheet  
 An executed Statement Under 37 CFR 3.73(b)  
 An executed small entity statement  
 Request for Nonpublication and Certification  
 Also enclosed: \_\_\_\_\_

This application is based on prior foreign application(s)  
No. (s) \_\_\_\_\_, filed in \_\_\_\_\_ on \_\_\_\_\_  
\_\_\_\_\_, respectively, and priority is hereby claimed  
therefrom.

This application is based on, and claims the benefit of,  
U.S. Provisional Application No. 60/\_\_\_\_\_, filed \_\_\_\_\_

, and entitled \_\_\_\_\_, and which is incorporated herein by reference.

— This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/\_\_\_\_ (yet to be assigned), filed \_\_\_\_\_, which was converted from U.S. Serial No. \_\_\_\_\_, and entitled \_\_\_\_\_, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed	Number Extra	Rate		Fee	
			Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	87 - 20	= 67	x \$9	\$18	= \$	\$
Independent Claims	7 - 3	= 4	x \$42	\$84	= \$	\$
Multiple Dependent Claims Presented: <u>Yes</u> <input checked="" type="checkbox"/> <u>No</u>			\$140	\$280	\$	\$
			BASIC FEE		\$370	\$740
			TOTAL FEE		\$00	\$

— A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.

The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

— The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell  
CAMPBELL & FLORES LLP  
4370 La Jolla Village Drive, 7<sup>th</sup> Floor  
San Diego, California 92122  
telephone: (858) 535-9001  
facsimile: (858) 535-8949  
USPTO CUSTOMER NO. 23601

Respectfully submitted,



Deborah L. Cadena  
Registration No. 44,048  
CAMPBELL & FLORES LLP  
4370 La Jolla Village Dr., 7<sup>th</sup> Fl.  
San Diego, California 92122

Date: December 21, 2001

Document: Patent Application  
Bibliographic Data Sheet  
Attorney Docket No: P-TB 5067

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EL 856980314 US

DATE OF DEPOSIT: December 21, 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO COMMISSIONER FOR PATENTS, BOX PATENT APPLICATION, WASHINGTON, D.C. 20231.

Deborah L. Cadena

Printed Name of Person Mailing Paper or Fee

Deborah L. Cadena

Signature of Person Mailing Paper or Fee